



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204153 F# 127281		DATE OF INSPECTION 5-27-2009
LOCATION OF INSTRUMENT (STREET AND CITY) 6 W. FORT SCOTT, BUTLER		TIME OF INSPECTION 2021

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0°	
<input checked="" type="checkbox"/> CALIBRATION CHECK - WITHIN SPECIFICATIONS Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 0.096	TEST 2 0.096	TEST 3 0.097
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)						
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)						
REFUSALS 4	(0-.04) 0	(.05-.09) 2	(.10-.14) 3	(.15-.19) 1	(Over .19) 0	

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT IS WORKING PROPERLY AND MEETS SPECIFICATIONS
GUTH LABORATORIES INC.
.100% LOT # 08240
EXPIRATION JULY 14, 2009

INSPECTING OFFICER

SIGNATURE T. K.A. Schmutzler	PRINT NAME KURT A. SCHMUTZLER
TYPE II PERMIT NUMBER/EXPIRATION DATE 820265 9-10-2010	TELEPHONE NUMBER (816) 622-0800



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08240** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1221** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 14, 2009 at 11:59 PM**.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204153

05/27/09
20:21

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 49C
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEF
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefg hijklmno
pqrstuvwxyz{|}~

Operator Signature

Tp. K.A. Delhanty

2208-02

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204153

05/27/09

ARREST TIME: 20:00

SUBJECT NAME:

SMITH/JOE/JOHN

DOB: 09/28/81 SEX: M

STATE/D.L.: MO/123456789

ARRESTING OFFICER:

SCHULTZLER/KURT/ALLEN

OFFICER I.D.: 1116

TESTING OFFICER:

SAME

OFFICER I.D.: SAME

PERMIT NUMBER: 820285

EXPIRATION DATE: 09/10/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST .000 20:35
INTERNAL STANDARD VERIFIED
PQ10 INTERFERENCE 20:35

Operator Signature

Tp. K.A. Delhanty

2208-02

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204153
05/27/09

TESTING OFFICER:
SCHMUTZLER/KURT/ALLEN
OFFICER I.D.# 1116
PERMIT NUMBER: 820265
EXPIRATION DATE: 09/10/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	20:28
INTERNAL STANDARD	VERIFIED	20:28
EXTERNAL STANDARD	.096	20:28
BLANK TEST	.000	20:29
EXTERNAL STANDARD	.096	20:29
BLANK TEST	.000	20:30
EXTERNAL STANDARD	.097	20:30
BLANK TEST	.000	20:31

N = 3
SIM. = .1
AVG. = .0963

Operator Signature *Tpr. K.A. Schmutzler*

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



KURT SCHMUTZLER

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/10/08
Number 820265
Expires 09/10/2010

MO 580-0771 (7-88)

Eric C. O'Leary

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)